

<b>Form PTO-1449 U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	<b>ATTY. DKT. NO.</b> MERCK 1753 D2	<b>SERIAL NO.</b> 08/627,387 <u>0</u>
	<b>APPLICANT</b> Günter BAUR et al.	
	<b>FILING DATE</b> April 4, 1996	<b>GROUP</b> 2515

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
<u>AA</u>	3,674,342	07/04/72	Castellano et al.			
<u>AB</u>	3,736,047	05/29/73	Gelber et al.			
<u>AC</u>	3,807,832	04/30/74	Soref			
<u>AD</u>	3,834,794	09/20/74	Soref			
<u>AE</u>	3,854,751	12/17/74	Haas et al.			
<u>AF</u>	4,116,544	09/26/78	Soref			
<u>AG</u>	4,345,249	08/17/82	Togashi			
<u>AH</u>	4,844,569	07/04/89	Wada et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<u>AI</u>	84/04601	11/22/84	PCT				
<u>AJ</u>	23 28 581	1/74	Germany				
<u>AK</u>	24 59 533	7/75	Germany				
<u>AL</u>	52-82264	10-93	Japan				
<u>AM</u>	54-43048	4/79	Japan				
<u>AN</u>	62-189710	08-87	Japan				
<u>AO</u>	62-199708	09-87	Japan				
<u>AP</u>	62-319748		Japan				
<u>AQ</u>	63-2593		Japan				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>AR</u>	Schadt et al., Applied Physics Letter, 18(4):127-128 (February 15, 1971)
<u>AS</u>	Aviram et al., IBM Technical Disclosure Bulletin 15(6):1812-1813 (November 1972)
<u>AT</u>	Soref, Appl. Phys. Lett., 22(4):165-166 (February 15, 1973)
<u>AU</u>	Soref, J. Applied Physics, 45(12):5466-5468 (December 1974)
<u>AV</u>	Soref, Proceedings of the IEEE, pp. 1710-1711 (December 1974)
<u>AW</u>	Fahrenschon et al., Applied Physics, 11:67-74 (1976)
<u>AX</u>	Patent Abstracts of Japan, Vol. 3, No. 38, E-101 (March 30, 1979)
<u>AY</u>	Pohl et al., Applied Physics Letter, 38(7):497-499 (April 1, 1981)
<u>AZ</u>	Scheffer et al., J. Applied Physics, 58(8):3022-3031 (October 15, 1985)
<b>Examiner</b> <u>[Signature]</u>	
<b>Date/Considered</b> <u>4/1/96</u>	

Form PTO-1449	U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. MERCK 1753 D2	SERIAL NO. 08/627,387/6
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Günter BAUR et al.	
		FILING DATE April 4, 1996	GROUP 2515

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
BA						
BB						
BC						
BD						
BE						
BF						
BG						
BH						
BI						
BJ						
BK						

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
BL							
BM							
BN							
BO							
BP							
BQ							
BR							
BS							
BT							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<input checked="" type="checkbox"/>	BU	Cognard, Molecular Liquid Crystals, Supplement pp. 1-77 (1987)
<input checked="" type="checkbox"/>	BV	Schadt et al., Applied Physics Letter, 50(5):236-238 (February 2, 1987)
<input checked="" type="checkbox"/>	BW	Patent Abstracts of Japan, Vol. 13, No. 219, P-875 (May 23, 1989)
<input checked="" type="checkbox"/>	BX	Patent Abstracts of Japan, Vol. 13, No. 242, P-880 (June 7, 1989)
<input checked="" type="checkbox"/>	BY	Patent Abstracts of Japan, Vol. 13, No. 428, P-936 (September 25, 1989)
<input checked="" type="checkbox"/>	BZ	Patent Abstracts of Japan, Vol. 13, No. 460, P-946 (October 18, 1989)
Examiner		Date Considered

Form PTO-1449 U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DKT. NO. MERCK 1753 D1	SERIAL NO. 08/627,386
	APPLICANT Günter BAUR et al.	
	FILING DATE April 4, 1996	GROUP 2515

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

RECEIVED

JUL 8 1 1997

GROUP 2500

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Translation	
						Yes	No
<i>P</i>	AL	1 475 378	09/18/74	Great Britain			
<i>P</i>	AM	3 031 126	04/01/82	Germany		X	
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>P</i>	AU	Funada et al., Journal of the Institute of TV-Engineers of Japan, Vol. 42, No. 10, pp. 1029-1034 (1988).					
	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner <i>Pai</i>				Date Considered <i>11/24/96</i>			